PATENT APPLICATION DE DETERMINATION RECORD Effective October 1, 2001

		CLAIMS	AS FILED	- PART	t		SMALL	ENTITY		OTHE	
-			(Colur	nn 1)	(Column 2		TYPE		OF	SMALI	R THAN - ENTITY
TOTAL CLAIMS								FEE	7	RATE	FEE
FOR			NUMBE	NUMBER FILED		NUMBER EXTRA		EE 370.00	OF		
T	OTAL CHARGE	EABLE CLAIMS	n	minus 20=		•			OR	1	1
N	DEPENDENT	CLAIMS		minus 3 =		*		- 	- ''	 	
MULTIPLE DEPENDENT CLAIM PRESENT							. X42≃		OR	X84=	
-	<u> </u>						+140=		OR	+280=	
H	the difference	e in column 1 i	is less than	zero, enter	VCF		TOTAL		OR	TOTAL	
		CLAIMS AS (Column 1)		D - PAR' (Colun	TII filed	d 3/	15/03 SMALL	ENTITY	- OR		THAN ENTITY
		CLAIMS		HIGH	EST		:	ADDI-	7		ADDI
•		REMAINING AFTER AMENDMENT		PREVIO PAID I	DUSLY 1 EX		RATE	TIONAL FEE	ं ३. ० नीवर	RATE	TIONA
	Total:	. 49	Minus	** 2	<i>U</i> =		X\$ 9=		OR	X\$18 =	
	Independent	1.5	Minus	<u>ئ</u> ***	5 = 2		X42=		OR	X84=	168
FIRST PRESENTATION OF MULTIPLE DEPENDENT				CLAIM		+140=	· ·		• 000		
•							TOTAL		OR	+280= TOTAL	77
	•						ADDIT. FEE		OR.	ADDIT. FEE	<u>4 1 8</u>
1		(Column 1)		(Colum		nn 3)	٠.			•	•
Ì		CLAIMS REMAINING		NUMB	ER PRES		DATE	ADDI-		DATE	
					ER PRES		RATE	ADDI- TIONAL FEE		RATE	
	Total	REMAINING AFTER	Minus	NUMB PREVIO	ER PRES		RATE X\$ 9=	TIONAL	OR	RATE X\$18=	TIONA
Į.	Independent	REMAINING AFTER AMENDMENT *	Minus	NUMB PREVIOU PAID F	ER PRES USLY EXT		X\$ 9=	TIONAL		X\$18=	TIONA
Į.	Independent	REMAINING AFTER AMENDMENT	Minus	NUMB PREVIOU PAID F	ER PRES USLY EXT		<u> </u>	TIONAL	OR OR		
Į.	Independent	REMAINING AFTER AMENDMENT *	Minus	NUMB PREVIOU PAID F	ER PRES USLY EXT		X\$ 9= X42= +140=	TIONAL		X\$18=	TIONA
Į.	Independent	REMAINING AFTER AMENDMENT *	Minus	NUMB PREVIOU PAID F	ER PRES USLY EXT	RA	X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONA
ŧ.	Independent	REMAINING AFTER AMENDMENT * * ENTATION OF M	Minus	NUMB PREVIOU PAID F	ER PRES USLY OR =	RA I	X\$ 9= X42= +140=	TIONAL	OR OR	X\$18= X84= +280=	TIONA
Į.	Independent	REMAINING AFTER AMENDMENT * * * * * * (Column 1) CLAIMS	Minus	PENDENT ((Column	PRES EXT OR = CLAIM COlumn 2) (Column ST	nn 3)	X\$ 9= X42= +140=	TIONAL FEE	OR OR	X\$18= X84= +280=	TIONA FEE
Į	Independent	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER	Minus	PENDENT ((Column Higher Number Previous)	PRESUSLY EXT	nn 3)	X\$ 9= X42= +140=	ADDI- TIONAL	OR OR	X\$18= X84= +280=	ADDI- TIONAI
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * * * (Column 1) CLAIMS REMAINING AFTER AMENDMENT	Minus ULTIPLE DE	PENDENT (Column HIGHE NUMBE PREVIOL PAID FO	PRESUSLY OR CLAIM CCLAIM COlumn ST ER JSLY OR PRESUS	nn 3)	X\$ 9= X42= +140= TOTAL ADDIT. FEE	TIONAL FEE	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	TIONAL FEE
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DE	(Columnia Higher Number Paid Forest	PRESUBLY EXTENDED IN 2) (Column ST PRESUBLY EXTENDED IN 1997)	nn 3)	X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DE	(Column HIGHE NUMBE PREVIOL PAID FO	PRESUSLY OR CLAIM CCLAIM CCLAIM CCLAIM CCLAIM CCLAIM CCCOLUMN ST ER PRESI JSLY OR E T T T T T T T T T T T T	nn 3)	X\$ 9= X42= +140= TOTAL ADDIT. FEE	ADDI- TIONAL	OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE	ADDI- TIONAL
	Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus ULTIPLE DE	(Column HIGHE NUMBE PREVIOL PAID FO	PRESUSLY OR CLAIM CCLAIM CCLAIM CCLAIM CCLAIM CCLAIM CCCOLUMN ST ER PRESI JSLY OR E T T T T T T T T T T T T	nn 3)	X\$ 9= X42= +140= TOTAL ADDIT. FEE RATE X\$ 9= X42=	ADDI- TIONAL FEE	OR OR OR OR	X\$18= X84= +280= TOTAL ADDIT. FEE RATE X\$18= X84=	ADDI- TIONAL
	Independent FIRST PRESE Independent FIRST PRESE	REMAINING AFTER AMENDMENT * * COlumn 1) CLAIMS REMAINING AFTER AMENDMENT *	Minus Minus Minus Minus ULTIPLE DE	(Column HIGHE NUMBE PREVIOL PAID FO	PRESUSLY OR CLAIM CLAIM COLAIM COL	nn 3)	X\$ 9= X42= +140= TOTAL ADDIT: FEE RATE X\$ 9=	ADDI- TIONAL FEE	OR OR OR	X\$18= X84= +280= TOTAL DDIT. FEE RATE X\$18=	ADDI-TIONAL

PATENT APPLICATION FEE DETERMINATION RECORD

Effective October 1, 2001

Application or Docket Number

50090-447

CLAIMS AS FILED - PART I (Column 1) (Column 2)								SMALL ENTITY TYPE		OR	OTHER THAN OR SMALL ENTITY	
то	TAL CLAIMS		20					RATE	FEE	ſ	RATE	FEE
FO	R		NUMBER FILED		NUMBI	ER EXTRA	E	BASIC FEE	370.00	OR	BASIC FEE	740.00
TOTAL CHARGEABLE CLAIMS 2) minus 20= * 0			X\$ 9=		OR	X\$18=		
INDEPENDENT CLAIMS 2 minus 3 =					* 1		ľ	X42=		OR	X84=	
MULTIPLE DEPENDENT CLAIM PRESENT							t	+140=	-	OR	+280=	
* If the difference in column 1 is less than zero, enter						olumn 2	L	TOTAL		OR	TOTAL	740
	CI	LAIMS AS A	MENDED - PART II			Ш		•			OTHER	THAN
(Column 1)			(Column 2			(Column 3) SM.		SMALL	SMALL ENTITY		SMALL	
AMENDMENT A		CLAIMS REMÁINING AFTER AMENDMENT		NUM PREVI	IBER OUSLY FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
NDM	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
AME	Independent	*	Minus	***		=		X42=		OR	X84=	
	FIRST PRESE	NTATION OF M	ULTIPLE DEI	PENDEN	TCLAIM			+140=.		OR	+280=	
							L	TOTAL		OR	TOTAL ADDIT. FEE	
		(Column 1)		(Colu	mn 2)	(Column 3)	Α	ADDIT. FEE			ADDII. FEE	
AMENDMENT B		CLAIMS REMAINING AFTER AMENDMENT		HIGI NUM PREV	HEST MBER IOUSLY DFOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
	Independent	*	Minus	***		=		X42=		OR	X84=	
L	FIRST PRESENTATION OF MULTIPLE DEPENDENT			T CLAIM		J	+140=		OR	+280=		
							L	TOTAL		OR	TOTAL	
			10 1 0		ADDIT. FEE		JOR	ADDIT. FEE				
		(Column 1)			ımn 2) HEST	(Column 3)	1 .			1		
AMENDMENT C		REMAINING AFTER AMENDMENT		NUI PREV	MBER IOUSLY D FOR	PRESENT EXTRA		RATE	ADDI- TIONAL FEE		RATE	ADDI- TIONAL FEE
	Total	*	Minus	**		=		X\$ 9=		OR	X\$18=	
ME	Independent	*	Minus	***		=		X42=		OR	X84=	
Ľ	FIRST PRESE	NTATION OF M	ULTIPLE DE	PENDEN	IT CLAIM	1	J ∤	-		1	.000	
*	If the entry in colu	ımn 1 is less than t	the entry in col	umn 2, wri	ite "0" in c	olumn 3.	l	+140=		OR	+280= TOTAL	
**	If the "Highest Nu If the "Highest Nu	mber Previously F umber Previously F mber Previously Pa	Paid For" IN TH Paid For" IN TH	IS SPACE	is less the	an 20, enter "20 an 3, enter "3."	•	ADDIT. FEE	propriate bo	OR	ADDIT. FEE	